



Doors
factory

www.mikea.eu

Thermika

PASIV

PASSIVE DOORS*

U_D from 0,72 [W/m²*K]

* Applies to selected door models

Series of doors : Thermika Pasiv

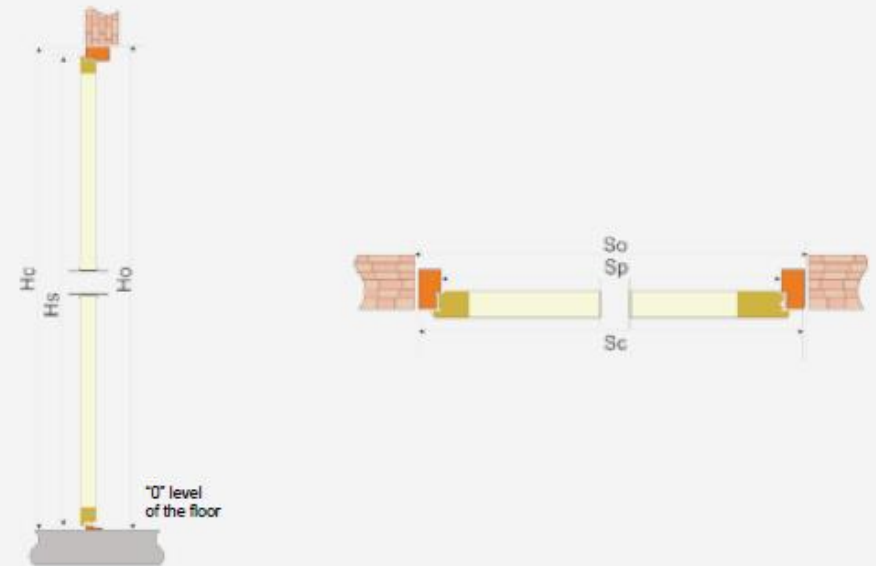
Thermika Pasiv is a natural consequence of the development of Mikea's product range. We have always been the leader in the warm door segment. We offer you a passive door enriched with RC2 anti-burglar parameter to our offer, maintaining the coefficient $U_g \geq 0,72$ of thermal insulation.

Thermika Pasiv doors are constructed from scratch. They have a thicker casing, frame and new steel reinforcement. An additional advantage is the ability to precisely adjust the door without dismantling the leaf by using a new generation of hinges.

For all the technical parameters of our products, our company has test certificates in accredited laboratories of construction engineering:



Dimensions of door



Door width [cm]	„90”	„90N”	„80”
Wing height Hs [mm]	2035	2035	2035
Opening width Sp [mm]	900	855	800
Total door frame height Hc [mm]	2090	2090	2090
Total door frame width Sc [mm]	1025	980	925
Minimal wall opening height Ho [mm]	2100	2100	2100
Minimal wall opening width So [mm]	1050	1000	950

$U_0 \geq 0,72$ [W/m²*K]

THERMIKA PASIV

Heat insulating entry door equipped with multipoint lock with automatic locking. Selected models meet criteria for doors suitable for use in passive construction.

APPLICATION:

In residential buildings and public utilities as an external or internal door.

MAIN FEATURES OF PRODUCT:

- Documented heat transfer coefficient $U_0 \geq 0.72$ for solid doors and 0.91 for glass doors
- RC2 anti-burglary class
- Multipoint lock with automatic locking
- Technically advanced hinges with all possible adjustment without dismantling the leaf
- Available in „80“, „90N“ and „90“ widths
- It is not possible to shorten the door to a specified dimension



STANDARD EQUIPMENT

Insulating frame veneered in leaf colour



Hinges adjustable without dismantling the leaf



Clamping latch with adjustable leaf clamp



Leaf with 4 sides latch



Warm aluminium threshold with thermal spacer



Leaf filled with polyurethane foam



2 burglary resistance class Rc2¹⁾

Multipoint lock with automatic locking



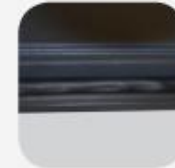
Hague handle and GMB insert



Fixed anti-balance pins



Additional sealing gasket to seal the door on the threshold part



1) This applies to unblocked doors with Class C door handles, Class B inserts. Doors must be open into the middle of the building.

SAMPLE CONFIGURATIONS OF DOORS

Door **VETRO** (Milled glass)



VETRO, VE.5, Color: anthracite

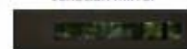


VE 5



VE 6

Venetian mirror



Door **CENTRO 3D**



CENTRO 3D, CE 2, Color: golden oak



Stained glass window CE 2 Milk White



Stained glass window CE 1 Reflex

Door **ELEVADO**



ELEVADO1, EL 5, Color: walnut



Stained glass window EL 5



Stained glass window EL 1 Reflex



ELEVADO2, EL 5, Color: golden oak



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